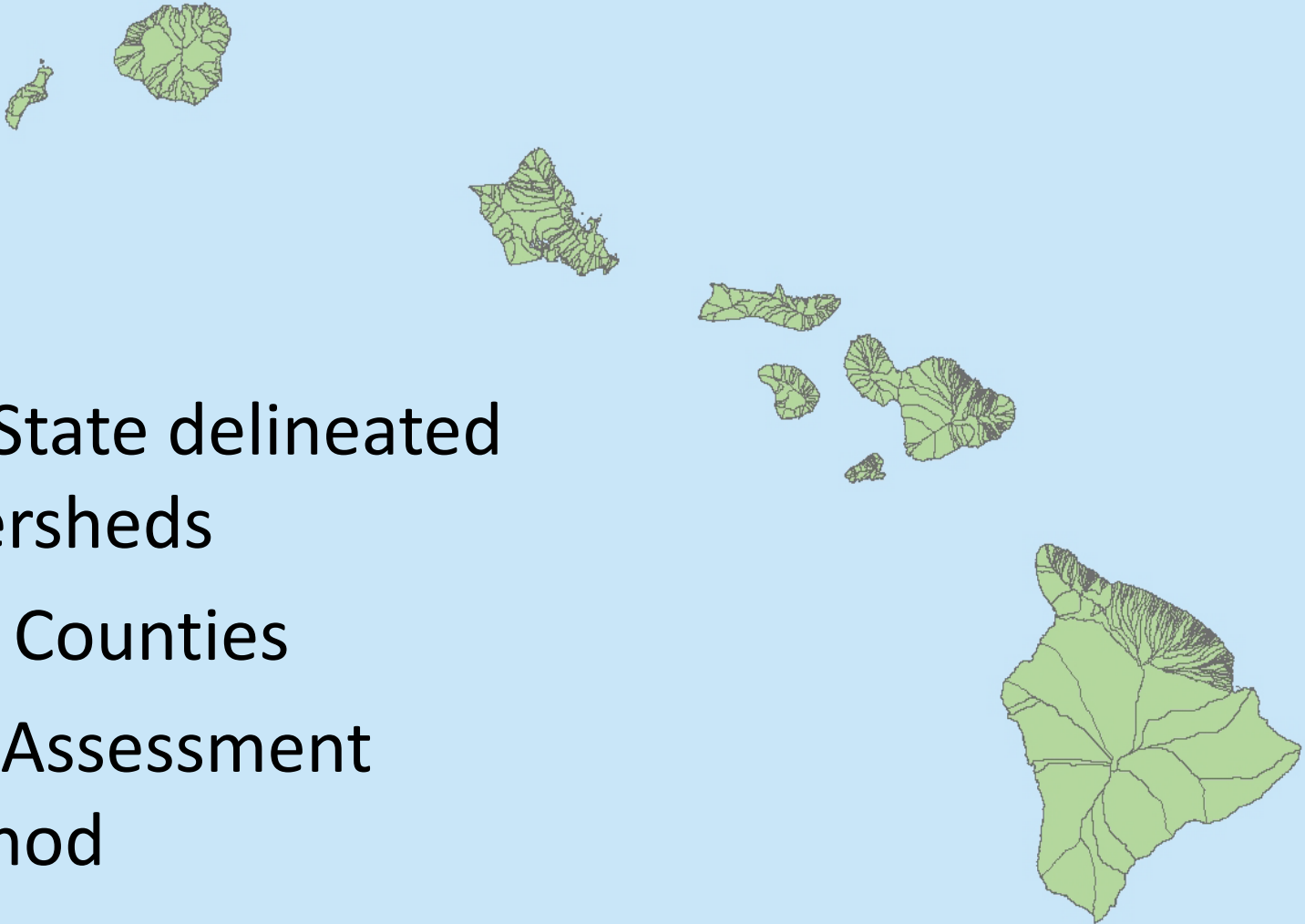


# Water Quality Assessment Methods

- **579** State delineated watersheds
- Four Counties
- One Assessment Method



# Marine Waters

State Waters: 3 miles  
600 fathom/ 1000 m depth

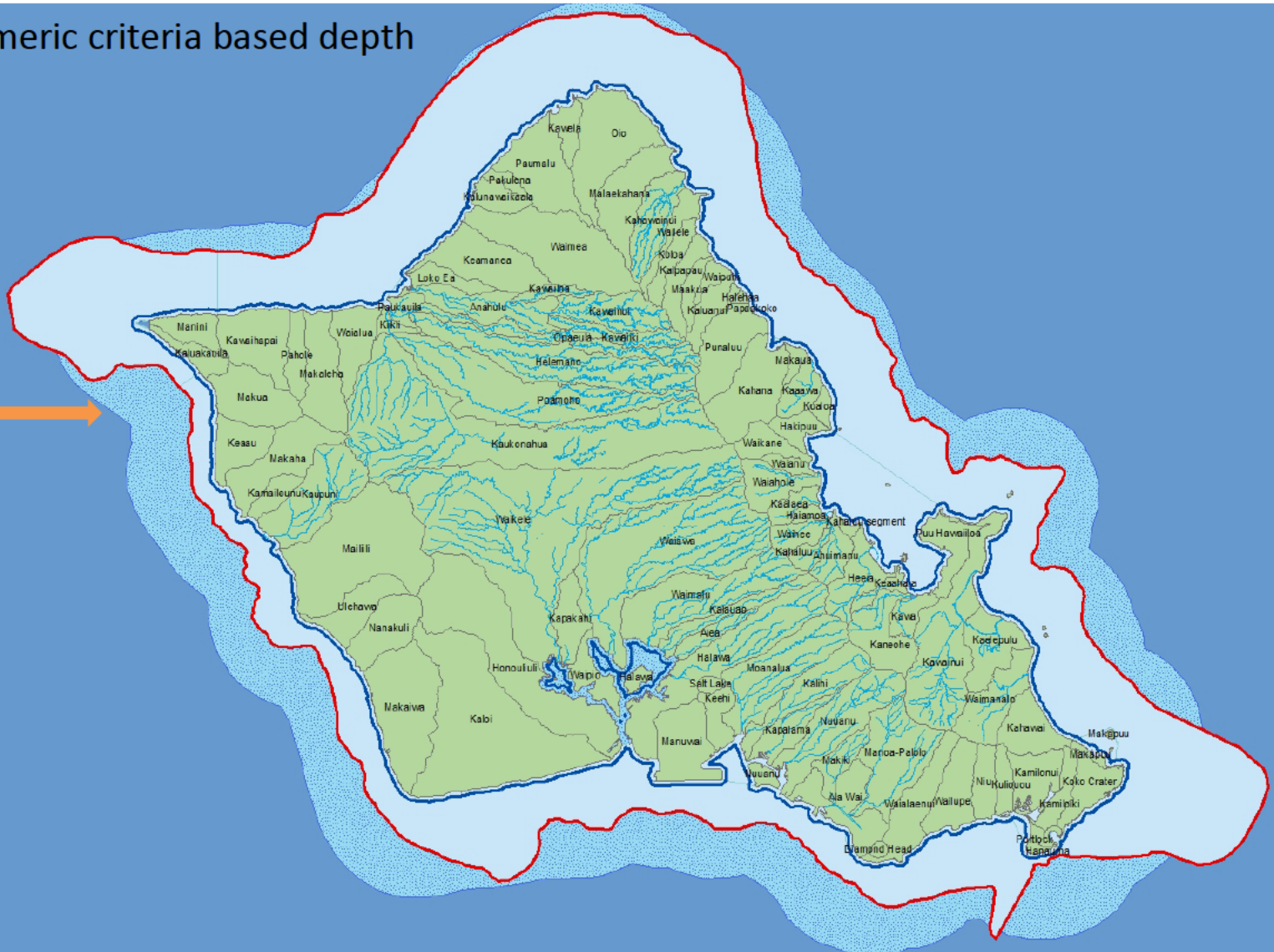


# Standards Application

Nutrients: Numeric criteria based depth

Open Coastal  
Criteria

Oceanic  
Criteria

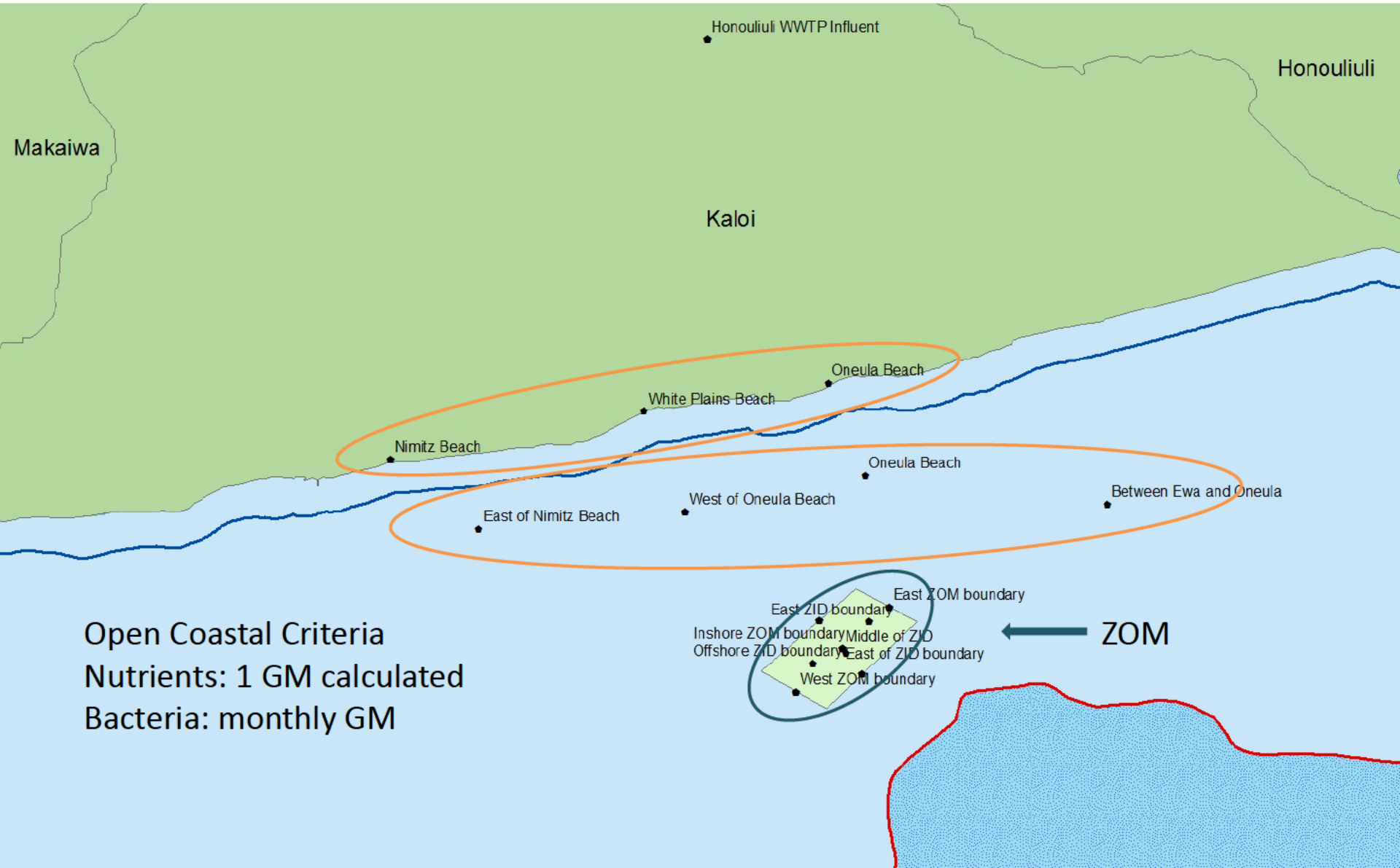




# Assessment units



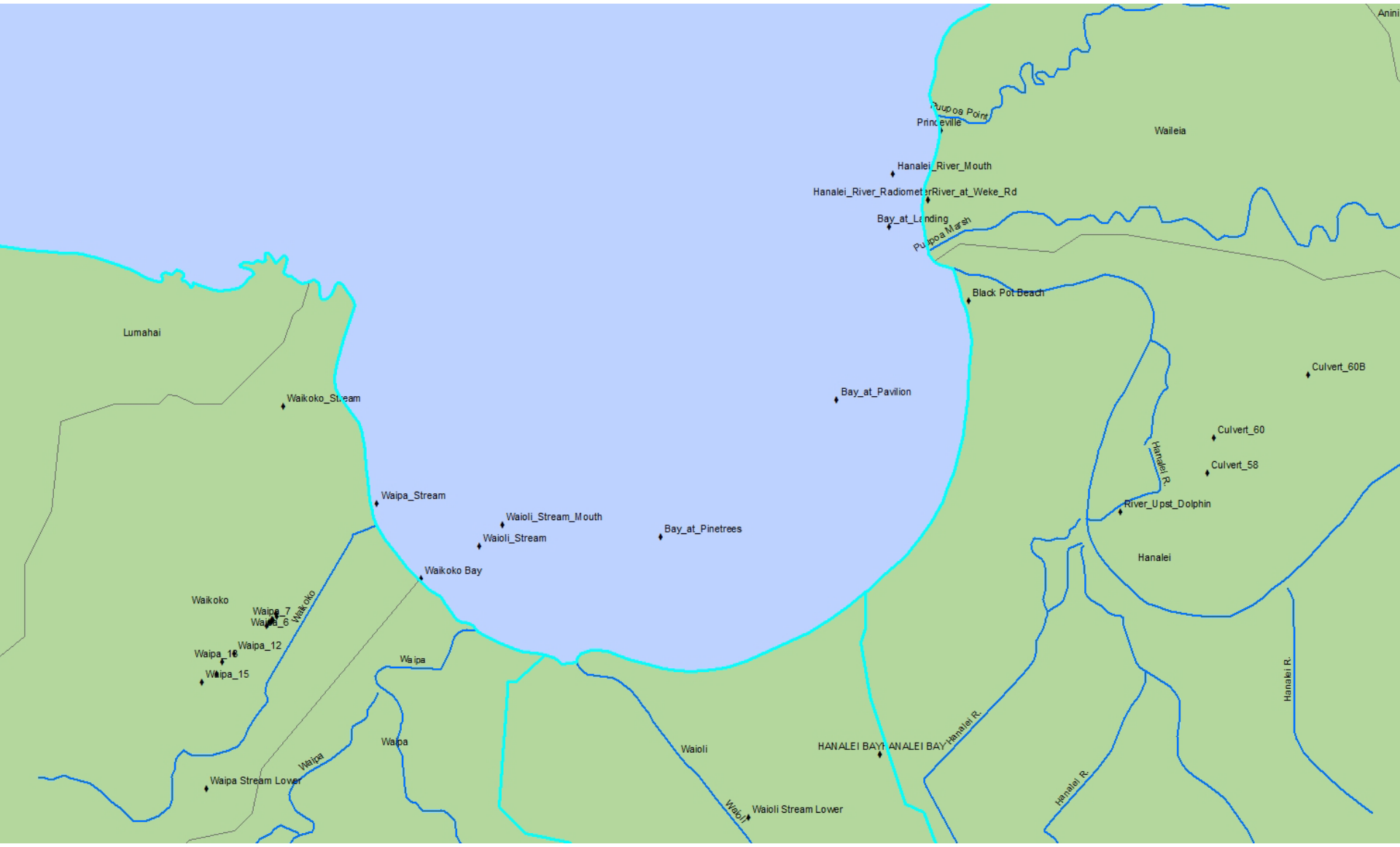
# Ewa/ Honouliuli WWTP



# Sand Island WWTP



# Hanalei Bay





# Data specs for Receiving Water assessment

- Seasonal representation (rainy/ dry season)
- WWTP areas: minimum of 30 samples/ year from non ZOM stations
  - Compliance for areas within the ZOM may be assessed similarly
  - Gives X amt. confidence